

**IB MYP YEAR 4&5**

### Mathematics Year 9&10 (Y8 ATYP)

### Summative Assessment

### Broad Based Test TERM two

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ( ) Homeroom: \_\_\_\_\_\_\_\_\_\_\_\_\_

Teachers: Ms. Yeung

Date & Time: 28 May 2015 (Session 2 - 11:00-13:00) Time Allowed: 120 minutes

Venue: Room 915

This assessment will cover the following:

* Probabilities (MM4: Chapter 5)
* Trigonometry (MM3: Chapter 3, 4, 5, MM4: Chapter 3)
* Statistics (MM4: Chapter 6)
* Coordinate & Deductive Geometry (MM3: Chapter 6, 9, MM4: Chapter 1, 4)
* Algebra (MM3: Chapter 1, 7, 8)

(Including: Indices and Standard form, Polynomial, Graphs of functions, Quadratic Equations, AP, GP)

**Instructions:**

* All work, steps and proper units must be shown.
* Calculators **ARE** allowed.
* All work should be put in this question booklet and space provided. Things written on rough paper will not be marked.

This task assesses **Criterion A**.